

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
124383-2

In Re Application Of: Richard Messmer et al.

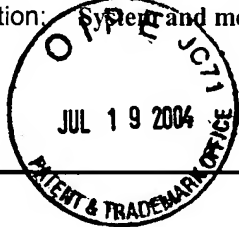
Serial No.  
10/723,110

Filing Date  
11/25/03

Examiner

Group Art Unit  
2127

Invention: System and method for optimizing simulation of a discrete event process using business system data



Mail Stop Missing Parts

TO THE COMMISSIONER FOR PATENTS:

This is a response to the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533) mailed on

2/26/04

*Date*

Enclosed herewith for filing are the following:

- ☒ A copy of the Notice to File Missing Parts of Application - Filing Date Granted (PTO-1533). **(REQUIRED)**
- ☒ An oath or declaration in compliance with 37 CFR 1.63, including residence information and identifying the application by the above Application Number and Filing Date.
- ☐ A properly signed oath or declaration in compliance with 37 CFR 1.63.
- ☐ An oath or declaration in compliance with 37 CFR 1.63 listing the names of all inventors and signed by the omitted inventor(s), identifying this application by the above Application Number and Filing Date.
- ☐ A verified English translation of the non-English language application papers as originally filed. It is requested that this translation be used as the copy for examination purposes in the United States Patent and Trademark Office.
- ☒ Other (list):

Formal Drawings - 36 sheets

07/20/2004 HLE333 00000067 10723110

02 FC:1251

110.00 DP

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533)(Large Entity)**

Docket No.  
124383-2

In Re Application Of: **Richard Messmer et al.**

Serial No.  
10/723,110

Filing Date  
11/25/03

Examiner

Group Art Unit  
2127

Invention: **System and method for optimizing simulation of a discrete event process using business system data**

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

☒ Completion of application fees as calculated below:

☐ Utility application filing fee

☐ Design application filing fee

☐ Total number of independent claims = \_\_\_\_\_

☐ Total number of claims = \_\_\_\_\_

☐ Multiple dependent claims

☒ Surcharge for late payment of filing fee and/or late filing of original declaration or oath **\$130.00**

☐ Petition and fee for filing by other than all the inventors or a person not the inventor

☐ Fee for processing an application filed with a non-English language specification

☐ Fee for processing and retention of application

Total completion of application fees **\$130.00**

This is a request under the provisions of 37 CFR 1.136(a) to extend the period for filing a response to the above-identified Notice to File Missing Parts of Application. The requested extension is as follows (check time period desired). If an additional time extension is required, please consider this a petition therefor.

☒ One month    ☐ Two months    ☐ Three months    ☐ Four months    ☐ Five months

from: 6/26/04                      until: 7/26/04  
Date                                      Date

Total time extension fees **\$110.00**

Total fees due **\$240.00**

**Response To Notice To File Missing Parts Of Application  
Filing Date Granted (PTO-1533) (Large Entity)**

Docket No.  
124383-2

In Re Application Of: **Richard Messmer et al.**

Serial No.  
10/723,110

Filing Date  
11/25/03

Examiner

Group Art Unit  
2127

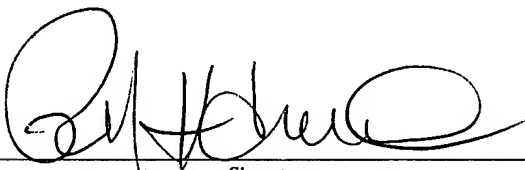
Invention: **System and method for optimizing simulation of a discrete event process using business system data**

TO THE COMMISSIONER FOR PATENTS:

Mail Stop Missing Parts

The fee of **\$240.00** is to be paid as follows:

- ☒ A check in the amount of the fee is enclosed.
- ☐ The Director is hereby authorized to charge any fees which may be required, or credit any overpayment, to Deposit Account No.
- ☒ If an additional extension of time is required, please consider this a petition therefor and charge any additional fees which may be required to Deposit Account No. 06-1130



*Signature*

Dated: **July 16, 2004**

**Philmore H. Colburn II**  
Registration No. 35,101  
Cantor Colburn LLP  
55 Griffin Road South  
Bloomfield, CT 06002  
(860)286-2929  
Customer No. 23413

I certify that this document and fee is being deposited on **7/16/2004** with the U.S. Postal Service as first class mail under 37 C.F.R. 1.8 and is addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



*Signature of Person Mailing Correspondence*

**Norine Barberie**

*Typed or Printed Name of Person Mailing Correspondence*

CC:

**CERTIFICATE OF MAILING BY FIRST CLASS MAIL (37 CFR 1.8)**Applicant(s): **Richard Messmer et al.**

Docket No.

**124383-2**

Serial No.

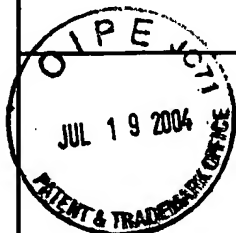
**10/723,110**

Filing Date

**11/25/03**

Examiner

Group Art Unit

**2127**Invention: **System and method for optimizing simulation of a discrete event process using business system data**

I hereby certify that this **Missing Parts, Formal Drawings and checks**  
(Identify type of correspondence)

is being deposited with the United States Postal Service as first class mail in an envelope addressed to:

Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on **July 16, 2004**  
(Date)

**Norine Barberie**

(Typed or Printed Name of Person Mailing Correspondence)

A handwritten signature in cursive script that reads "Norine Barberie".

(Signature of Person Mailing Correspondence)

**Note: Each paper must have its own certificate of mailing.**

**TRANSMITTAL OF FORMAL DRAWINGS**Docket No.  
124383-2In Re Application Of: **Richard Messmer et al.**

Serial No.

10/723,110

Filing Date

11/25/03

Confirmation No.

1274

Examiner

Art Unit

2127

Invention: System and method for optimizing simulation of a discrete event process using business system data



Address to:

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Transmitted herewith are:

36 sheets of formal drawing(s) for this application.

☒ Each sheet of drawing indicates the identifying indicia suggested in 37 CFR Section 1.84(c).

A handwritten signature in black ink, appearing to read "Philmore H. Colburn II".

Signature

Philmore H. Colburn II  
Registration No. 35,101  
Cantor Colburn LLP  
55 Griffin Road South  
Bloomfield, CT 06002  
(860)286-2929  
Customer No. 23413

Dated: July 16, 2004

I certify that this document and attached formal drawings  
are being deposited on July 16, 2004 with the  
U.S. Postal Service as first class mail under 37 C.F.R. 1.8  
and addressed to the Commissioner for Patents, P.O. Box  
1450, Alexandria, VA 22313-1450.

A handwritten signature in black ink, appearing to read "Norine Barberie".

Signature of Person Mailing Correspondence

Norine Barberie

Typed or Printed Name of Person Mailing Correspondence



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/723,110	11/25/2003	Richard Messmer	GE9-0012

Cantor Colburn LLP  
55 Griffin Road South  
Bloomfield, CT 06002



CONFIRMATION NO. 1274

## FORMALITIES LETTER



\*OC000000011984193\*

Date Mailed: 02/26/2004

## NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

07/20/2004 HLE333 00000067 10723110

FILED UNDER 37 CFR 1.53(b)

01 FC:1051

130.00 OP

*Filing Date Granted***Items Required To Avoid Abandonment:**

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given **TWO MONTHS** from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- The oath or declaration is missing.  
*A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.*
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

The application is informal since it does not comply with the regulations for the reason(s) indicated below.

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings have a line quality that is too light to be reproduced (weight of all lines and letters must be heavy enough to permit adequate reproduction) or text that is illegible (reference characters, sheet numbers, and view numbers must be plain and legible) see 37 CFR 1.84(l) and (p)(1)); See Figure(s) 3.

**SUMMARY OF FEES DUE:**

Total additional fee(s) required for this application is \$130 for a Large Entity

- \$130 Late oath or declaration Surcharge.

Replies should be mailed to: Mail Stop Missing Parts  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

---

*A copy of this notice MUST be returned with the reply.*

CLK

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE